Index of Claims

Application/Control No.

Christian La Forgia

09/589,500

Examiner

Applicant(s)/Patent under Reexamination

YEMINI ET AL.

Art Unit

2131

Rejected **Allowed**

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

Appeal Α О Objected

| Claim | | Date | | | | | | | | Claim | | | | | Date | | | | |
|----------|----------|------------|--------------|------------|----------|----------|----------|--------------|--------------|--|---|----------|-----------|--------------|--|--------------|----------------|--|----------|
| | | Н | | | | Jali | _ | | r - | | | Cic | | | | | | | Ť |
| Final | Original | 9/30/02 | | | | | | | | | | Final | Original | | | | | | |
| | 1 | х | | | | | | | | | | | 51 | | | | | | Γ |
| | 2 | Х | | | | | | | | | | | 52 | | | | | | Γ |
| | 3 | | | | | | | | | | | | 53 | | | | | | |
| | 4 | | | | | | | | | | | | 54 | | | | | | |
| | 5 | | | | | | | | | | | | 55 | | | | | | |
| | 6 | | | | | | | | | | | | 56 | | | | | | |
| | 7 | | | | | | | | | | | | 57 | | | | | | |
| | 8 | | | | | | | | | | | | 58 | | | | | | L |
| | 9 | | | | | | | | | | | | 59 | | | | | | L |
| | 10 | | | | | | | | | L | | | 60 | | | | | | L |
| | 11 | | | | | | | | | | | | 61 | | | | | | L |
| | 12 | | | | | | | | | | | | 62 | | | | | | L |
| | 13 | | | | | | | | | | | | 63 | | | | | | L |
| | 14 | | | | | | | | | | | | 64 | | | | | | L |
| | 15 | | | | | | | | | | | | 65 | | | | | | L |
| | 16 | | | | | | | | | | | | 66 | | L | | | L | L |
| | 17 | | | | | | | | | | | | 67 | | | <u> </u> | | L | L |
| | 18 | | | | | | | | L | | | | 68 | | | | Ċ | L | L |
| | 19 | | | | | | | | | | | | 69 | | | | L | | L |
| | 20 | | | | | | L | | | | | | 70 | | | | L | L | L |
| | 21 | l | | | <u> </u> | | | | | | | | 71 | | | <u> </u> | _ | L | L |
| | 22 | | | | | | | | | | | | 72 | | | | L | L | L |
| | 23 | | Ĺ | | | | L | <u> </u> | | | 1 | | 73 | | L | L_ | | <u>_</u> | L |
| | 24 | ١. | | L | | | | | L | L | | | 74 | | L | | | L | L |
| | 25 | | | | | _ | L | 乚 | | $oxed{oxed}$ | | | 75 | | | _ | | L | L |
| | 26 | | <u></u> | | | | L | L | | <u> </u> | | | 76 | | | _ | _ | L | L |
| L | 27 | | <u></u> | L | <u> </u> | <u> </u> | ┖ | L | | | | ļ | 77 | | $ldsymbol{ld}}}}}}$ | | L. | 1_ | L |
| | 28 | | | L | <u> </u> | L | L | <u>L</u> | L | <u> </u> | | | 78 | | L | | L | L | L |
| L | 29 | | | | 乚 | | | L | | L | Į | | 79 | | L | | L. | <u>_</u> | L |
| L | 30 | | | _ | | | | | L | <u> </u> | ļ | | 80 | _ | <u> </u> | _ | L | L | L |
| | 31 | L | | L | L | | _ | _ | L | <u> </u> | | | 81 | | | L. | <u> </u> | L | L |
| | 32 | | $oxed{oxed}$ | <u> </u> | _ | L | <u> </u> | | | <u> </u> | | | 82 | _ | L. | <u> </u> | <u> </u> | <u> </u> | L |
| <u></u> | 33 | _ | ╙ | L | | _ | <u> </u> | <u> </u> | _ | <u> </u> | | | 83 | | | L | 1_ | <u> </u> | Ļ |
| <u></u> | 34 | L | <u> </u> | <u> </u> | ļ., | _ | ╙ | _ | ļ | <u> </u> | ļ | | 84 | <u> </u> | ļ | <u> </u> | L | ┞ | ╀ |
| <u></u> | 35 | <u> </u> | <u> </u> | <u> </u> | _ | L | _ | <u> </u> | <u> </u> | ┞ | | | 85 | <u> </u> | _ | - | ⊢ | ▙ | ╀ |
| <u></u> | 36 | ↓ _ | \vdash | ↓_ | _ | <u> </u> | \vdash | ├- | ₩ | ⊢ - | ł | ļ | 86 | ├ | ļ | <u> </u> | <u> </u> | | ╀ |
| <u></u> | 37 | <u> </u> | \vdash | lacksquare | _ | <u> </u> | ₩ | - | 1 | - | ł | | 87 | <u> </u> | <u> </u> | \vdash | \vdash | ├ | \vdash |
| | 38 | ↓_ | <u> </u> | Ь_ | _ | <u> </u> | ₩ | | ! | - | ł | | 88 | _ | - | <u> </u> | Ь. | | 1 |
| <u></u> | 39 | - | - | ļ | <u> </u> | <u> </u> | ⊢ | ₩ | - | ├ - | ł | | 89 | | - | | <u> </u> | ├ | ╀ |
| <u></u> | 40 | 1_ | <u> </u> | \vdash | _ | <u> </u> | <u> </u> | | _ | | Į | | 90 | | ├- | \vdash | - | | ╀ |
| <u></u> | 41 | \vdash | \vdash | ⊢ | ! | ļ | \vdash | | \vdash | | | | 91 | | <u> </u> | <u> </u> | | ├ | ╀ |
| <u> </u> | 42 | ↓_ | | ↓_ | <u> </u> | <u> </u> | ┞- | | _ | ₩ | 1 | <u> </u> | 92 | _ | — | \vdash | \vdash | \vdash | ╀ |
| <u> </u> | 43 | \vdash | ₩ | ـ | ــــ | <u> </u> | ⊢ | <u> </u> | <u> </u> | | 1 | <u> </u> | 93 | - | \vdash | - | - | | + |
| <u> </u> | 44 | | | \vdash | \vdash | - | 1- | - | - | _ | 1 | <u> </u> | 94 | <u> </u> | ├ | 1 | ! | - | + |
| | 45 | - | | ├ | \vdash | ₩ | 1 | 1— | ـ | - | - | \vdash | 95 | | \vdash | - | - | | ╀ |
| | 46 | ┼ | ├ | \vdash | \vdash | ├ | ├ | ├ | - | - | 1 | | 96 | ├ | | | ⊢ | - | + |
| <u> </u> | 47 | 1 | ├- | - | - | - | - | 1 | | ┼- | 1 | | 97 | ├ | <u> </u> | \vdash | | \vdash | ╀ |
| - | 48 | ┼ | - | \vdash | ├ | ├ | | ₩ | ╄ | \vdash | - | | 98 | \vdash | \vdash | - | — | - | ╀ |
| - | 49 | +- | \vdash | - | ₩ | ⊢ | - | Ͱ | 1 | ├- | - | <u> </u> | 99 100 | - | - | - | - | ┼ | ╀ |
| L | 50 | 1_ | Ц | | <u> </u> | Ц_ | | Щ | Ц. | ــــــــــــــــــــــــــــــــــــــ | J | Ь | 100 | | Ц | Щ. | <u> —</u> | Щ. | 上 |

| Claim | | Date | | | | | | | | | | |
|----------|----------|----------|--------------|--------------|--|----------|--------------|--|----------|----------|--|--|
| | ١ | | | | - | - | | - | | | | |
| Final | Original | H | | | | | ı | | | | | |
| ᇤ | .만 | - 1 | | i | I | - 1 | 1 | | - 1 | | | |
| _ | Ō | | ı | | | 1 | | | | | | |
| | | | _ | _ | _ | | | _ | _ | | | |
| | 51 | _ | | | _ | | _ | _ | | | | |
| 1 | 52 | | | | | | | | | | | |
| | 53 | | | | | | | | | | | |
| | 54 | コ | \neg | | | ᅥ | | | | | | |
| H | 55 | 一 | _ | \neg | | - | | \neg | | | | |
| \vdash | 55 | \dashv | - | - | | \dashv | | \dashv | \dashv | | | |
| | 56 | \dashv | \dashv | _ | | \dashv | | - | _ | | | |
| | 57 | _ | | | | _ | _ | _ | _ | | | |
| | 58 | | | | | | | | | | | |
| | 59 | | | | | | | | - 1 | | | |
| | 60 | | | | | | | | | | | |
| — | 61 | \neg | | | | | \neg | \neg | | | | |
| | 62 | \dashv | \vdash | \vdash | \dashv | | \dashv | \dashv | \dashv | - | | |
| <u> </u> | | | | - | \dashv | | \dashv | \dashv | \dashv | | | |
| | 63 | | Ш | | Щ | _ | _ | _ | | | | |
| | 64 | | | | | | | | L., | | | |
| | 65 |] | | | | | | | | | | |
| | 66 | П | | | | | П | | | | | |
| | 67 | T | | | | | П | | | | | |
| | 68 | - | - | | - | | | - | | | | |
| - | | | | | | - | - | | | | | |
| | 69 | _ | | | | _ | | | | | | |
| | 70 | | | _ | Щ | | | | | | | |
| | 71 72 | | | | | | | | | | | |
| | 72 | | | | | | | | | | | |
| | 73 | | | | | | | | | | | |
| | 74 | | | | П | | | | | | | |
| \vdash | 75 | - | _ | _ | Н | | Н | | | | | |
| - | | - | | _ | - | _ | - | | - | - | | |
| | 76 | | | _ | \vdash | _ | | | _ | - | | |
| <u> </u> | 77 | | | | L | | | | | _ | | |
| L | 78 | | | | | | | | | | | |
| | 79 | | | | | | | | | | | |
| | 80 | | | | | | | | | | | |
| | 81 | \vdash | _ | \vdash | | | | | П | Г | | |
| - | 82 | \dashv | \vdash | - | - | Н | - | Н | _ | \vdash | | |
| | 02 | _ | <u> </u> | \vdash | \vdash | | | - | | H | | |
| <u> </u> | 83 | | \vdash | <u> </u> | <u> </u> | | | \vdash | \vdash | \vdash | | |
| <u> </u> | 84 | | L | | L_ | | | | | <u> </u> | | |
| | 85 | | | | | | | | | L | | |
| | 86 | | | | | | | | L | Ľ | | |
| | 87 | | | | | | | | | | | |
| | 88 | | <u> </u> | \vdash | Т | _ | П | | Г | \vdash | | |
| - | 89 | | | \vdash | | | Н | _ | \vdash | \vdash | | |
| - | 03 | | \vdash | \vdash | ├- | | \vdash | - | \vdash | \vdash | | |
| L | 90 | | <u> </u> | \vdash | _ | <u> </u> | \vdash | <u> </u> | <u> </u> | ⊢ | | |
| | 91 | | | <u> </u> | <u> </u> | <u> </u> | L_ | <u> </u> | ļ | <u> </u> | | |
| L | 92 | | | $oxed{oxed}$ | $oxed{oxed}$ | | | | <u> </u> | L | | |
| | 93 | | | | | | | | | | | |
| | 94 | | | | Γ | | | | | | | |
| - | 95 | \vdash | \vdash | <u> </u> | | \vdash | \vdash | | T | T | | |
| - | 96 | Н | \vdash | \vdash | \vdash | - | | | \vdash | \vdash | | |
| - | | | | ├— | - | ├ | \vdash | \vdash | | - | | |
| - | 97 | Щ. | <u> </u> | \vdash | . | <u> </u> | <u> </u> | <u> </u> | ├- | L | | |
| | 98 | | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L_ | <u> </u> | _ | | |
| <u></u> | 99 | | L | | L | L | L | L | L | L | | |
| | 100 | _ | | 1 | | ı — | | I | ı | _ | | |

| Claim | | Date | | | | | | | | | |
|-------|--------------------------|--------------|--------------|----------|----------------|----------|--------------|--|----------------|-----------------|--|
| | | | | | | -316 | | _ | \neg | \dashv | |
| Final | Original | | | | | | | | | | |
| | 101 | | | | | | | | | | |
| | 102 | | | _ | | | | | | | |
| _ | 103 | Ш | _ | _ | _ | | | _ | | | |
| | 104 | Ш | _ | | \blacksquare | _ | | \dashv | | | |
| | 105 106 | Н | _ | \dashv | \dashv | | | | \dashv | \dashv | |
| | 106 | | - | \dashv | - | _ | \dashv | | | _ | |
| | 107 | | | | - | - | | | | | |
| | 109 | | | | | - | | | \dashv | - | |
| | 110 | | | | | - | | | | \dashv | |
| | 110 111 | | | \neg | \neg | \neg | | \neg | | \exists | |
| | 112 | П | | | | | | | | | |
| | 113 | П | | | | | | | | | |
| | 114 | | | | | | | | | | |
| | 113 114 115 | | | | | | | | | | |
| | 116 117 | | | | | | | | | Ш | |
| | 117 | | | | | | | | | Ш | |
| | 118 | Щ | | | | | | | | | |
| | 119 | ļ | | | | | | _ | \blacksquare | $\vdash \vdash$ | |
| | 120 | <u> </u> | - | Н | | <u> </u> | | <u> </u> | | $\vdash \vdash$ | |
| | 121 | \vdash | \vdash | \vdash | | _ | | | \vdash | $\vdash \vdash$ | |
| | 121 122 123 | \vdash | | - | | _ | <u> </u> | _ | \vdash | \vdash | |
| | 124 | | | | | | | \vdash | \vdash | \vdash | |
| | 124 125 126 | | | | | _ | | - | H | \vdash | |
| | 126 | 1 | | | | | \vdash | | H | H | |
| | 127 | | | | | | | | | | |
| | 128 | | | | | | | | | | |
| | 127 128 129 130 | | | | | | | | | | |
| | 130 | | | | | | | | | | |
| | 131 | | | | | | | | | Ш | |
| | 132 133 | | | | | _ | _ | | | Ш | |
| | 133 | \vdash | L. | <u> </u> | L | | <u> </u> | _ | | $\vdash \vdash$ | |
| | 134 | | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | - | | \vdash | |
| - | 135 136 | \vdash | | \vdash | \vdash | \vdash | ├ | \vdash | | $\vdash\vdash$ | |
| | 130 | ├ | \vdash | \vdash | | - | \vdash | ├ | \vdash | Н | |
| | 137 138 | \vdash | \vdash | - | \vdash | ┢ | ├─ | \vdash | \vdash | H | |
| | 139 | <u> </u> | ┢ | \vdash | H | - | H | | \vdash | Н | |
| | 140 | | H | | \vdash | \vdash | \vdash | | <u> </u> | \vdash | |
| | 141 | T | T | | \vdash | Ι | \vdash | Г | <u> </u> | П | |
| | 142 | Π | | | | | | | | | |
| | 143 | | | | | | | | | | |
| | 144 | | | | | | | | | | |
| | 145 | | | | | | L | | <u> </u> | \Box | |
| | 146 | <u> </u> | | _ | <u> </u> | Ŀ | L | | <u> </u> | Ш | |
| | 147 | ldash | | <u> </u> | _ | L. | <u> </u> | L | _ | <u> </u> | |
| | 148 | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | |
| ļ | 149 | <u> </u> | \vdash | <u> </u> | - | <u> </u> | | <u> </u> | <u> </u> | _ | |
| L | 150 | L_ | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | L_ | L | <u></u> | |